Contents	Reference to last Measurement
7	8

First & Final Bill

BR-513/30 3/15

M. A. R. 57 (Rule 116)
Measurement Book

No. B

259225

Serial No. .....

Name of Work Improvements to Roads, Drains and covering Slab at KNU 2nd Stage (Shivalingegowda Road and Krishna achar Road) in ward No-10. From ..... To .....

Name of Contractor of nature of Agency ..... Sri. Rameshaananda E

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Work Code No: 010-15-000019.						
	Agreement No: 172 Dated 6-01-2015.						
	Work order No: EE/BTP/BBMP/E-PMT/172/2014-15 Date: 6-01-2015.						
	Address of Agency: #174, 3rd main road, AECS Layout 1st Stage, Sanjaynagar. Bangalore-94.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Earth work excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc.						
	Shivalingegowda balaore Road	L	15.00	1.00	0.90	= 13.50 cum	
	Krishna Achar Road	L	30.00	1.00	0.90	= 27.00 cum	
		L	30.00	1.00	0.90	= 27.00 cum	
		L	30.00	1.00	0.90	= 27.00 cum	
		L	30.00	1.00	0.90	= 27.00 cum	
		L	19.80	1.00	0.90	= 17.82 cum	
	Kempanna compound	L	30.00	1.00	0.90	= 27.00 cum	
		L	30.00	1.00	0.90	= 27.00 cum	
		L	15.10	1.00	0.90	= 13.59 cum	

M. A
M

Serial No. .....
Name of Work ..... Fro
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
		L L L Qty @
	2) Providing and laying in Positi cement @ 180kgs with gomen ag machine mixed concrete laid compacted, labour, curing etc	

	Contents	Reference to last Measurement
th	7	8
	d soil involving an average e lift upto 0.5m, excavated disposed earth to be	
	= 13.50 cum	
	= 27.00 cum	
	= 27.00 cum	
	= 27.00 cum	
	= 27.00 cum	
	= 17.82 cum	
	= 27.00 cum	
	= 27.00 cum	
	= 13.59 cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

259226

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	1.00	0.90 =	27.00 cum	
		1	30.00	1.00	0.90 =	27.00 cum	
		1	15.80	1.00	0.80 =	14.22 cum	
					Total =	275.13 cum	
					Qty limited to Tender =	273.60 cum	
					@ Rs 273/60 90.00	Rs 24624.00	
	2) Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs with 40mm and down size graded granite metal coarse aggregates machine mixed concrete laid in layers not exceeding 15cms thick well compacted, labour, curing etc complete as per specifications.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Side walls	1	15.80	0.90	0.15 =	2.13 Cum	
	Shivalingegowda balance Road	2	15.00	0.15	0.50 =	2.25 Cum	
	Krishna Achar Road	2	30.00	0.15	0.55 =	4.95 Cum	
		2	30.00	0.15	0.60 =	5.40 Cum	
		2	30.00	0.15	0.60 =	5.40 Cum	
		2	30.00	0.15	0.65 =	5.85 Cum	
		2	19.80	0.15	0.60 =	3.56 Cum	
	Kempanna Compound	2	30.00	0.15	0.60 =	5.40 Cum	
		2	30.00	0.15	0.60 =	5.40 Cum	
		2	15.10	0.15	0.65 =	2.94 Cum	
		2	30.00	0.15	0.60 =	5.40 Cum	
		2	30.00	0.15	0.65 =	4.95 Cum	
		2	15.80	0.15	0.65 =	3.08 Cum	
					Total =	95.86 Cum	
	Qty to be taken to Tender				=	95.76 Cum	

Serial No. .....

Name of Work ..... Fro

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Numbe
1	2	3
		@ R
5)	providing mild Steel reinforce bending, hooking, placing in tying with binding wire an necessary complete as per a Qty vide page no - 25 of this M.B. no - 2593	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	8) providing two line dressing to granite stone slab/granite stone masonry etc complete as per specifications and directions of engineer in charge of the work						
	Qty vide Item no- 6					= 273.60 Sqm	
	@ RS 800.00					RS 218880.00	
	9) Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means including loading and unloading etc complete						
	Qty vide Item no- 01					= 259.92 Cum	
	@ RS 70.20					RS 18262.00	
						Total RS 1860106.00	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Sadhav AE 30/3/2015

1860108/
M. A.
Mea
245
Name of Work ..... 161227 ..... From.
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	Certificate	
	certified that the materials issued	
IT - 1860-W	Sadhav	
VAT - 24804-W	AE	
CRF - 1860-W		
AHF - 1860-W		
FSD - 111606-W		
LS - 16760-W		
Total - 241832-W		

DK

Depth 6	Contents 7	Reference to last Measurement 8
Slab/granite Stone masonry corrections of engineer In		
= 273.60 Sqm		
RS 21888.00		
at carriage rates by unloading etc complete		
= 259.92 Cum		
RS 18262.00		
Total RS		1860106.00

Zadhav
AE 30/3/2015

1860108/ 24832/ 161827/6

M. A. R. 57 (Rule 116)
Measurement Book
No. B

BR 573
Dt 30/3/15
259231

Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc. of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Certificate						
	certified that the above work done satisfactory and no materials issued from department.						
	IT - 1860-00						
	VAT - 24804-00						
	CRF - 1860-00						
	AHF - 1860-00						
	FSD - 111606-00						
	LS - 16760-00						
	Total - 241832-00						

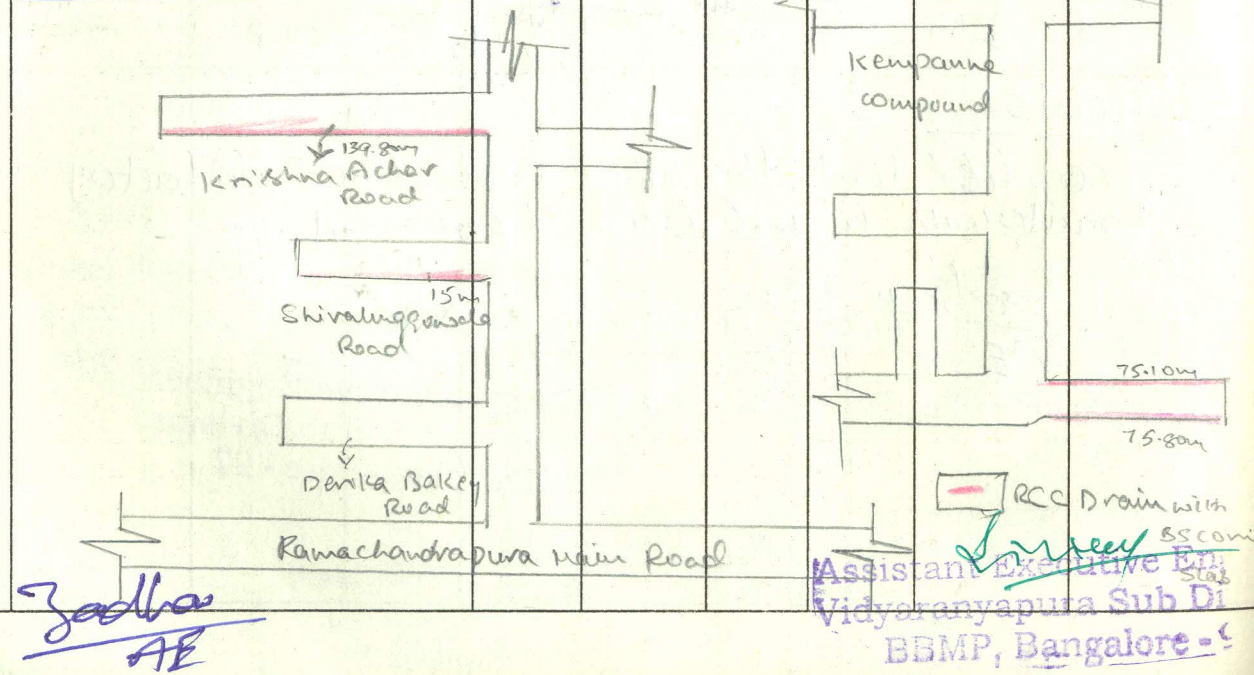
Zadhav
AE

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Sketch showing the location of work done spot



Jadhav
AE

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Fir st & Final Bill

Serial No. .....
Name of Work Improvements to Roads ward No 15 to Doddaba
Name of Contractor of nature of Agency ... Sri.
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	
	Work Code No; 010-	15
	Agreement No; 173	D
	Work order No;	EE/B
	Address of Agency;	#17 1st Ba